S/N 10/697,970

In the Abstract

Please replace the paragraph in the Abstract beginning on page 27, line 2, with the following rewritten paragraph:

-The present invention relates to tri-block copolymers of molecular weight ranging between 2,000 Daltons to 2,00,000 Daltons having formula (1), having extraordinarily high binding strength,

$$\begin{array}{c} \begin{array}{c} \begin{array}{c} R_2 \\ \downarrow \\ C \\ \downarrow \\ C \\ \end{array} \end{array} = \begin{array}{c} \begin{array}{c} R_1 \\ \downarrow \\ C \\ \downarrow \\ C \\ \end{array} = \begin{array}{c} \begin{array}{c} R_1 \\ \downarrow \\ C \\ \end{array} \end{array} \times \begin{array}{c} \begin{array}{c} R_2 \\ \downarrow \\ C \\ \end{array} \times \begin{array}{c} C \\ \downarrow \\ C \\ \end{array} = \begin{array}{c} C \\ \downarrow \\ C \\ \end{array} = \begin{array}{c} \begin{array}{c} R_2 \\ \downarrow \\ C \\ \downarrow \\ C \\ \end{array} = \begin{array}{c} \begin{array}{c} R_2 \\ \downarrow \\ C \\ \downarrow \\ C \\ \end{array} = \begin{array}{c} \begin{array}{c} R_2 \\ \downarrow \\ C \\ \downarrow \\ C \\ \end{array} = \begin{array}{c} \begin{array}{c} R_2 \\ \downarrow \\ C \\ \downarrow \\ C \\ \end{array} = \begin{array}{c} \begin{array}{c} R_2 \\ \downarrow \\ C \\ \downarrow \\ C \\ \end{array} = \begin{array}{c} \begin{array}{c} R_2 \\ \downarrow \\ C \\ \downarrow \\ C \\ \end{array} = \begin{array}{c} \begin{array}{c} R_2 \\ \downarrow \\ C \\ \downarrow \\ C \\ \end{array} = \begin{array}{c} \begin{array}{c} R_2 \\ \downarrow \\ C \\ \downarrow \\ C \\ \end{array} = \begin{array}{c} \begin{array}{c} R_2 \\ \downarrow \\ C \\ \downarrow \\ C \\ \end{array} = \begin{array}{c} \begin{array}{c} R_2 \\ \downarrow \\ C \\ \downarrow \\ C \\ \end{array} = \begin{array}{c} \begin{array}{c} R_2 \\ \downarrow \\ C \\ \downarrow \\ C \\ \end{array} = \begin{array}{c} \begin{array}{c} R_2 \\ \downarrow \\ C \\ \downarrow \\ C \\ \end{array} = \begin{array}{c} \begin{array}{c} R_2 \\ \downarrow \\ C \\ \end{array} = \begin{array}{c} \begin{array}{c} R_2 \\ \downarrow \\ C \\ \downarrow \\ \end{array} = \begin{array}{c} \begin{array}{c} R_2 \\ \downarrow \\ C \\ \downarrow \\ \end{array} = \begin{array}{c} \begin{array}{c} R_2 \\ \downarrow \\ C \\ \downarrow \\ \end{array} = \begin{array}{c} \begin{array}{c} R_2 \\ \downarrow \\ C \\ \downarrow \\ \end{array} = \begin{array}{c} \begin{array}{c} R_2 \\ \downarrow \\ C \\ \downarrow \\ \end{array} = \begin{array}{c} \begin{array}{c} R_2 \\ \downarrow \\ C \\ \downarrow \\ \end{array} = \begin{array}{c} \begin{array}{c} R_2 \\ \downarrow \\ C \\ \downarrow \\ \end{array} = \begin{array}{c} \begin{array}{c} R_2 \\ \downarrow \\ C \\ \downarrow \\ \end{array} = \begin{array}{c} \begin{array}{c} R_2 \\ \downarrow \\ C \\ \downarrow \\ \end{array} = \begin{array}{c} \begin{array}{c} R_2 \\ \downarrow \\ C \\ \downarrow \\ \end{array} = \begin{array}{c} \begin{array}{c} R_2 \\ \downarrow \\ C \\ \downarrow \\ \end{array} = \begin{array}{c} \begin{array}{c} R_2 \\ \downarrow \\ C \\ \end{array} = \begin{array}{c} \begin{array}{c} R_2 \\ \downarrow \\ C \\ \end{array} = \begin{array}{c} \begin{array}{c} R_2 \\ \downarrow \\ C \\ \end{array} = \begin{array}{c} \begin{array}{c} R_2 \\ \downarrow \\ C \\ \end{array} = \begin{array}{c} \begin{array}{c} R_2 \\ \downarrow \\ \end{array} = \begin{array}{c} R_2 \\ \end{array} = \begin{array}{c} R_2 \\ \downarrow \\ \end{array} = \begin{array}{c} \begin{array}{c} R_2 \\ \downarrow \\ \end{array} = \begin{array}{c} R_2 \\ \end{array} = \begin{array}{c} \begin{array}{c} R_2 \\ \downarrow \\ \end{array} = \begin{array}{c} R_2 \\ \end{array} = \begin{array}{c} R_2 \\ \downarrow \\ \end{array} = \begin{array}{c} R_2 \\ \end{array} = \begin{array}{c$$

Formula (1)

wherein,

R₁ is H. CH₃, C₂H₅, or C₆H₅; R₂ is H, CH₃, C₂H₅, or C₆H₅; X is an ester or amide linkage; m is ranging from 3 to 500; n is ranging from 2 to 50; L is OH, NH₂,OCH₃, or NHCH(CH₃)₂; Y is N-Acetyl Glucosamine, mannose, galactose, sialic acid, fructose, ribulose, erythrolose, xylulose, psicose, sorbose, tagatose, glucopyranose, fructofuranose, deoxyribose, galactosamine, sucrose, lactose, isomaltose, maltose, cellobiose, cellulose, or amylose, a simple and effective process for the preparation of the tri-block copolymers of formula (1), and a method of preventing and/or treating microbial infections, wherein the said method comprises steps of exposing the microbe to the tri-block copolymer of formula 1, and thereafter, binding of the polymer to the microbe inhibits the microbial infection.--